Date Searched: 3/19/2006
Databases Searched: USPAT, USPGPUB
Plurals: ON
Terms searched:
L1      (programmable adj3 (array or device)) or pld or fpga or pga or cpld
L2      (check$3 or test$3 or verif$8 or confirm$6) same (function$3 or work$3 or operat$3)
same (proper$2 or correct$2 or right) same (programmed or configured or initialized or initialised
or reconfigured or re-configured or reprogrammed or re-programmed or reinitialized or re-
initialized or reinitialised or re-intialized)
L3      testcase or (test adj2 (case or pattern or vector or stimuli))
L4      ((memory adj state) or bitstream or bit-stream) same (program$4 or configur$3 or initializ
$3 or initialis$3 or reconfigur$3or re-configur$3 or reprogram$4 or re-program$4 or reinitializ$3
or re-initializ$3 or reinitialis$3 or re-intializ$3) same 1
L5      (verif$4 or check$3 or test$3 or confirm$6) same ("same" or equal or equivalan$2 or
equivalen$2 or identical$2 or match$3) same 3
L6      4 and 5
Results: 13 hits
L7      2 and 3 and 4
Results: 8 hits
L8      synthesi$8 same (configuration)
L9      rout$3 same plac$6
L10     8 same 9
L11     1 and 10
L12     716/1-18.ccls. and 11
Results: 30 hits
L13     ((memory adj state) or bitstream or bit-stream) same (filter$3 or extract$4 or translat$4
or convert$3 or conversion or transform$6)
L14     (rename$2 or renaming or re-name$2 or re-naming or relabel$3 or re-label$3) or ((chang
$3 or modify$3 or modifie$1 or modification or alter$6) near15 (name or label or tag or id or
identification))
L15     1 and 2 and 13 and 14
Results: 12 hits


US 6311316 B1          USPAT Huggins; Alan H. et al.  716/12
US 20030200520 A1            US-PGPUB     Huggins, Alan H. et al.  716/16
US 6668237 B1          USPAT Guccione; Steven A. et al.      702/119
US 6889368 B1          USPAT Mark; David et al.      716/4
US 20060053404 A1            US-PGPUB     Allen; Tim et al. 716/16
US 6912706 B1          USPAT Stamm; Reto et al.      716/17
US 6477683 B1          USPAT Killian; Earl A. et al.      716/1
US 6216257 B1          USPAT Agrawal; Om P. et al.    716/16
US 5854752 A           USPAT Agarwal; Anant 716/7
US 5594657 A           USPAT Cantone; Michael R. et al.      716/16

Databases Searched: EPO, JPO, IBM TDB, Derwent
Plurals: ON
Terms Searched:
L1      (programmable adj3 (array or device)) or pld or fpga or pga or cpld
L2      (check$3 or test$3 or verif$8 or confirm$6) same (function$3 or work$3 or operat$3)
same (proper$2 or correct$2 or right) same (programmed or configured or initialized or initialised
or reconfigured or re-configured or reprogrammed or re-programmed or reinitialized or re-
initialized or reinitialised or re-intialized)
L3      testcase or (test adj2 (case or pattern or vector or stimuli))
L4      ((memory adj state) or bitstream or bit-stream) same (program$4 or configur$3 or initializ
$3 or initialis$3 or reconfigur$3or re-configur$3 or reprogram$4 or re-program$4 or reinitializ$3

or re-initializ$3 or reinitialis$3 or re-intializ$3) same 1
L5      (verif$4 or check$3 or test$3 or confirm$6) same ("same" or equal or equivalan$2 or equivalen$2) same 3
L6      4 and 5
Results: 1 hit
L7      2 and 3 and 4
Results: 0 hit
L8      ((memory adj state) or bitstream or bit-stream) same (filter$3 or extract$4 or translat$4 or convert$3 or conversion or transform$6)
L9      (rename$2 or renaming or re-name$2 or re-naming or relabel$3 or re-label$3) or ((chang $3 or modify$3 or modifie$1 or modification or alter$6) near15 (name or label or tag or id or identification))
L10     1 and 2 and 8 and 9
Results: 0 hit


Database Searched: IEE/IEEE Xplore
Terms Searched:      ((programmable <near/3> (array or device)) or pld or fpga or pga or cpld) and ((check* or test* or verif* or confirm*) <near/10> (function* or work* or operat*) <near/5> (proper* or correct* or right)) and (programmed or configured or initialized or initialised or reconfigured or re-configured or reprogrammed or re-programmed or reinitialized or re-initialized or reinitialised or re-intialized) and (testcase or (test <near/2> (case or pattern or vector or stimuli)))

Results:        Your search matched 0 documents

Terms Searched:      ((programmable <near/3> (array or device)) or pld or fpga or pga or cpld) and (programmed or configured or initialized or initialised or reconfigured or re-configured or reprogrammed or re-programmed or reinitialized or re-initialized or reinitialised or re-intialized) and (testcase or (test <near/2> (case or pattern or vector or stimuli))) and ((verif* or check* or test* or confirm*) <near/10> ("same" or equal or equivalan* or equivalen*))

Results:        Your search matched 1 of 1328352 documents


Terms Searched:      ((programmable <near/3> (array or device)) or pld or fpga or pga or cpld) and ((check* or test* or verif* or confirm*) <near/10> (function* or work* or operat*) <near/5> (proper* or correct* or right)) and ((rename* or renaming or re-name* or re-naming or relabel* or re-label*) or ((chang* or modify* or modifie* or modification or alter* or new) <near/15> (name or label or tag or id or identification)))

Results: Your search matched 0 documents.


**Interference Search**
Database Searched: USPGPUB
Plurals: ON
Terms Searched:
L1      ((check$3 or test$3 or verif$8 or confirm$6) near10 (function$3 or work$3 or operat$3) near10 (proper$2 or correct$2 or right) near10 (programmed or configured or initialized or initialised or reconfigured or re-configured or reprogrammed or re-programmed or reinitialized or re-initialized or reinitialised or re-intialized) ).clm.
L2      ((programmable adj3 (array or device)) or pld or fpga or pga or cpld).clm.

L3      (((memory adj state) or bitstream or bit-stream) near15 (filter$3 or extract$4 or translat$4 or convert$3 or conversion or transform$6)).clm.
L4      ((rename$2 or renaming or re-name$2 or re-naming or relabel$3 or re-label$3) or ((chang$3 or modify$3 or modifie$1 or modification or alter$6) near15 (name or label or tag or id

or identification))).clm.
L5      1 and 2 and 3 and 4
Results: 0 hit
L6      1 and 2 and 4
Results: 0 hits